

Operating Area Name: Goobies Hatchet Cove	Operating Area #: CC02001 CC02002 (a,b)
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located near Hatchet Cove just southeast of Clarenville in Forest Management District 02 (FMD02). Both harvesting areas are located in the Northeast Barrens Subregion of the Maritime Barrens Ecoregion. The terrain is rugged and access to forest stands is limited, primarily due to coastal slopes.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02001: Core AAC Forest in predominantly bF working group)

44 ha Softwood available: 986 m³ Hardwood available: 32 m³

CC02002 (a,b): Non AAC Salvage Forest in predominantly bF working group)

162 ha Softwood available: 1267 m³ Hardwood available: 386 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

None

Non Timber Considerations and Mitigations: Hatchet Cove Road Mapsheet

Protected Road Zone: Permits for operating within Protected Road Zone will be obtained for CC02001.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Northwest Brook Beaver Pond	Operating Area #: CC02008, CC02009(a,b,c)
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located near Beaver Pond just southwest of Clarenville in Forest Management District 02 (FMD02). Both harvesting areas are located in the Northcentral Subregion of the Central Newfoundland Ecoregion. The terrain is rugged and access to forest stands is limited.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02008: Core AAC Forest in predominantly sH working group)

35 ha Softwood available: 2485 m³ Hardwood available: 521 m³

CC02009 (a): Core AAC Salvage Forest in predominantly bS working group)

CC02009 (b,c): Core AAC Forest in predominantly bS working group)

293 ha Softwood available: 22837 m³ Hardwood available: 1457 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02009 – 0.75 km of new construction required

Non Timber Considerations and Mitigations: Beaver Pond Mapsheet

Viewscape Interest: In operating area **CC02009** harvesting will be restricted on slopes highly visible from Trailway.

Provincial T'Railway: A portion of the Provincial T'Railway (7.0 km between Northwest Brook Access Road and Beaver Pond Access Road) will be used for timber extraction from operating area **CC02009**. No extraction will occur during periods when the Newfoundland and Labrador Snowmobile Federation is in operation. As pursuant to *Section 10* of the *Provincial Parks Regulations* the Forest Service Branch will request a permit to access the T'Railway prior to any harvesting operations. There will be no cutting within **100 meters** of the Provincial T'Railway.

Outfitters: In operating area **CC02009** FSB will work with Outfitters and Harvesters to accommodate hunting/harvesting schedules.

Scheduled Salmon Rivers: **100 meters** no cut buffer.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin. No cottage development recommended within **CC02009**.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Clarenville White Hills Shoal Harbour Pond Shoal Harbour Valley Muddy Hole Brook George's Brook	Operating Area #: CC02010 CC02011 CC02012 (a,b,c,d,e,f) CC02019 (a,b,c) CC02020 (a,b,c,d,e,f) CC02021
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located just north and northwest of Clarenville in Forest Management District 02 (FMD02). All harvesting areas are located in the Northcentral Subregion of the Central Newfoundland Forest Ecoregion. The terrain is gently rolling.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02010: Core AAC Forest in predominantly bS working group

52 ha Softwood available: 6652 m³ Hardwood available: 687 m³

CC02011: Core AAC **Salvage** Forest in predominantly bS working group

444 ha Softwood available: 24067 m³ Hardwood available: 1042 m³

CC02012 (a,b,c,d,e,f): Core AAC Forest in predominantly bS working group

727 ha Softwood available: 75272 m³ Hardwood available: 9310 m³

CC02019 (a): Core AAC **Salvage** Forest in predominantly bS working group

CC02019 (b,c): Core AAC Forest in predominantly bS working group

215 ha Softwood available: 14927 m³ Hardwood available: 3306 m³

CC02020 (a,b,c,d,e,f): Core AAC Forest in predominantly bS working group

118 ha Softwood available: 11588 m³ Hardwood available: 1114 m³

CC02021: Core AAC Forest in predominantly bS working group

13 ha Softwood available: 774 m³ Hardwood available: 143 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02011 – 2.00 km of new construction required
CC02012 – 6.40 km of new construction required
CC02012 – 1.35 km of reconstruction required
CC02019 – 3.50 km of new construction required
CC02020 – 1.10 km of new construction required
CC02020 – 1.50 km of reconstruction required

Non Timber Considerations and Mitigations: White Hills Road Mapsheet

Newfoundland Marten: Where operationally feasible, harvesting operations **will be avoided** in Commercial Harvest Blocks CC02011, CC02012 (A, B, C, D, E, F), CC02019 (A, B, C), CC02020 (A, B, C, D, E, F) from April to June which is the critical denning period for marten:

Provincial T'Railway: There will be no cutting within **100 meters** of the Provincial T'Railway.

Protected Water Supply Areas: Road construction, harvesting and silviculture all constitute development within a PWSA and will be conducted under permit from the Water Resources Division of the Department of Environment and Conservation, in consultation with the appropriate Municipal Council or Local Service District. Mitigating measures prescribed within permits will be adhered to.

White Hills Ski Resort: No cut reserve around White Hills Ski Resort. Timber extraction on the access road to White Hills Ski resort will be limited to light traffic only.

Highway Viewscapes: The Forest Service, where operationally feasible, will implement strategies to provide a balance between forest harvesting and the non-timber values identified by Tourism in Commercial Harvest Blocks CC02011, CC02012, CC02019, CC02020. At a minimum, the Forest Service will maintain a 100 m no cut buffer along all highways.

Scheduled Salmon Rivers: **100 meters** no cut buffer.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Burnt Point Snook's Harbour Foster's Marsh Hickman's Harbour Road Bluff Head Pond	Operating Area #: CC02003 CC02004 CC02005 CC02006 CC02007
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located on Random Island in Forest Management District 02 (FMD02). All harvesting areas are located in the Northeastern Barrens Subregion of the Maritime Barrens Ecoregion. The terrain is gently rolling.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02003: Core AAC Forest in predominantly bS working group

244 ha Softwood available: 18622 m³ Hardwood available: 2070 m³

CC02004: Core AAC Forest in predominantly bS working group

57 ha Softwood available: 5678 m³ Hardwood available: 532 m³

CC02005: Core AAC Forest in predominantly bS/BF working group

259 ha Softwood available: 19382 m³ Hardwood available: 2031 m³

CC02006: Non-AAC **Salvage** Forest in predominantly bF working group

202 ha Softwood available: 1675 m³ Hardwood available: 37 m³

CC02007: Core AAC Forest in predominantly bS working group

58 ha Softwood available: 3684 m³ Hardwood available: 260 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02005 – 3.50 km of reconstruction required

Non Timber Considerations and Mitigations: Random Island Mapsheet

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Barton Harcourt Access Road Big Pond Gull Pond Island Pond	Operating Area #: CC02022 CC02023 (a,b,c,d,e) CC02028 (a,b,c,d,e) CC02029 (a,b,c,d,e) CC02030
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located North of Smith's Sound, Trinity Bay near Big Pond in Forest Management District 02 (FMD02). They fall within the transition zone of three different ecoregions, namely, the Central Newfoundland Forest, the North Shore Forest and the Maritime Barrens. More specifically: area C0224 is within both the North Shore Forest Ecoregion and the Northcentral Subregion of the Central Newfoundland Forest Ecoregion; area C0246 is within the Northeastern Barrens Subregion of the Maritime Barrens Ecoregion; area 247 is within both the North Shore Forest Ecoregion and Northeastern Barrens Subregion of the Maritime Barrens Ecoregion; and area C0264 is within the North Shore Forest Ecoregion. The terrain is relatively flat becoming more rugged in the southeast. Access to forest stands in area C0246 is limited.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02022: Core AAC Forest in predominantly bS working group

13 ha Softwood available: 791 m³ Hardwood available: 23 m³

CC02023 (a,b,c,d,e): Core AAC Salvage Forest in predominantly bS working group

153 ha Softwood available: 8018 m³ Hardwood available: 505 m³

CC02028 (a,b,c,d,e): Core AAC Forest in predominantly bS working group

179 ha Softwood available: 10344 m³ Hardwood available: 2324 m³

CC02029 (a): Core AAC Forest in predominantly bS working group

CC02029 (b,c): Core AAC Forest in predominantly sH working group

CC02029 (d,e): Core AAC Salvage Forest in predominantly sH working group

75 ha Softwood available: 4811 m³ Hardwood available: 159 m³

CC02030 (a,b,c,d,e): Core AAC Salvage Forest in predominantly bS working group

46 ha Softwood available: 3271 m³ Hardwood available: 204 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily

regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands. Operating areas C0224 and C0264 are within the Agriculture Development Area and will not be scheduled for follow up silviculture treatments.

Primary Forest Access Road Construction:

CC02028 – 3.80 km of new construction required.

Non Timber Considerations and Mitigations: Harcourt Road Mapsheet

Protected Road Zone: Permits for operating within Protected Road Zone will be obtained for **CC02029**.

Highway Viewscapes: The Forest Service, where operationally feasible, will implement strategies to provide a balance between forest harvesting and the non-timber values identified by Tourism in Commercial Harvest Blocks CC02029. At a minimum, the Forest Service will maintain a 100 m no cut buffer along all highways.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin. In addition there will be no cutting within **150 meters** of Long Pond and Oates Pond, adjacent area C0247.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Jack's Pond Nut Cove Burgoyne's Cove Access Road Northeast Pond	Operating Area #: CC02024 CC02025 CC02026 CC02027 (a,b)
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located near Pope's Harbour Pond on the north side of Smith's Sound, Trinity Bay in Forest Management District 02 (FMD02). Operating areas are located in the Northeastern Barrens Subregion of the Maritime Barrens Ecoregion with areas C0261 and C0265 encroaching on the North Shore Forest Ecoregion. The terrain is rugged and access to forest stands is limited.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02024: Core AAC Forest in predominantly bS working group

19 ha Softwood available: 1368 m³ Hardwood available: 68 m³

CC02025: Core AAC Forest in predominantly BF working group

34 ha Softwood available: 1284 m³ Hardwood available: 318 m³

CC02026: Non-AAC **Salvage** Forest in predominantly BF working group

164 ha Softwood available: 5095 m³ Hardwood available: 399 m³

CC02027 (a): Core AAC **Salvage** Forest in predominantly bS working group

CC02027 (b): Non-AAC **Salvage** Forest in predominantly BF working group

210 ha Softwood available: 11422 m³ Hardwood available: 417 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02027 – 1.30 km of new construction required

Non Timber Considerations and Mitigations: Burgoyne's Cove Road Mapsheet

Scheduled Salmon Rivers: Each river will be evaluated on a site-by-site basis and buffers will vary in width from **30 -100 meters**.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Thorburn Lake South Southwest River Valley Port Blandford Access Road Thorburn Lake North	Operating Area #: CC02013 (a,b,c,d) CC02014 (a,b,c,d,e) CC02015 (a,b,c,d) CC02016 (a,b,c,d)
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located just south of Port Blandford in Forest Management District 02 (FMD02). All harvesting areas are located in the Northcentral Subregion of the Central Newfoundland Ecoregion. The terrain is gently rolling.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder.

CC02013 (a,b,c,d): Core AAC Forest in predominantly bS working group

134 ha Softwood available: 12450 m³ Hardwood available: 803 m³

CC02014 (a,b,c,d,e): Core AAC Forest in predominantly bS working group

853 ha Softwood available: 104549 m³ Hardwood available: 5206 m³

CC02015 (a,b): Core AAC **Salvage** Forest in predominantly bS working group

CC02015 (c,d): Core AAC Forest in predominantly bS working group

251 ha Softwood available: 17725 m³ Hardwood available: 1588 m³

CC02016 (a): Core AAC **Salvage** Forest in predominantly bS working group

CC02016 (b,d): Core AAC Forest in predominantly bS working group

CC02016 (c): Core AAC Forest in predominantly HS working group

312 ha Softwood available: 23503 m³ Hardwood available: 3407 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02013 – 1.00 km of new construction required

CC02014 – 4.50 km of new construction required

CC02014 – 11.40 km of reconstruction required

CC02015 – 1.10 km of new construction required

CC02016 – 1.40 km of new construction required

CC02016 – 1.30 km of reconstruction required

Non Timber Considerations and Mitigations: Port Blandford Mapsheet

Viewscape Interest: In operating area CC02013, CC02015, and CC02016, harvesting will be restricted on slopes highly visible from the Trans Canada Highway and the Town of Port Blandford..

Terra Nova National Park: Viewscape preservation principles will be used when planning harvest in CC02013, CC02014, and CC02015 where harvesting would be visible from particular vantage points in TNNP.

Protected Road Zone: Permits for operating within Protected Road Zone will be obtained for CC02014 and CC02015.

Provincial T'Railway: A portion of the Provincial T'Railway (2.0 km at Thorburn Lake) will be used for timber extraction from operating area **CC02013**. No extraction will occur during periods when the Newfoundland and Labrador Snowmobile Federation is in operation. As pursuant to *Section 10* of the *Provincial Parks Regulations* the Forest Service Branch will request a permit to access the T'Railway prior to any harvesting operations. There will be no cutting within **100 meters** of the Provincial T'Railway.

Newfoundland Marten: Harvesting operations are **not to occur** in Commercial Harvest Blocks CC02013 (A, B, C, D) between April 1st to June 30th which is the critical denning period for marten. **Where operationally feasible**, harvesting operations **will be avoided** in Commercial Harvest Blocks CC02014 (A, B, C, D), CC02015 (A, B, C, D), CC02016 (A,B,C,D) from April to June which is the critical denning period for marten.

Protected Water Supply Areas: Road construction, harvesting and silviculture all constitute development within a PWSA and will be conducted under permit from the Water Resources Division of the Department of Environment and Conservation, in consultation with the appropriate Municipal Council or Local Service District. Mitigating measures prescribed within permits will be adhered to.

Highway Viewscapes: The Forest Service, where operationally feasible, will implement strategies to provide a balance between forest harvesting and the non-timber values identified by Tourism in Commercial Harvest Blocks CC02013, CC02014. At a minimum, the Forest Service will maintain a 100 m no cut buffer along all highways.

Scheduled Salmon Rivers: Each river will be evaluated on a site-by-site basis and buffers will vary in width from **30 -100 meters**.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: George's Pond Salt Lake	Operating Area #: CC02017 (a,b,c,d,e,f) CC02018 (a,b,c,d,e,f,g)
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located north of George's Pond at the start of the Bonavista Peninsula in Forest Management District 02 (FMD02). All harvesting areas are located in the Northcentral Subregion of the Central Newfoundland Ecoregion. The terrain is rugged to rolling with access to forest stands limited in the rugged areas (C0217 and C0218).

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02017 (a,b,c,d,e,f): Core AAC Forest in predominantly bS working group
359 ha Softwood available: 40934 m³ Hardwood available: 2767 m³

CC02018 (a): Core AAC Salvage Forest in predominantly bS working group
CC02018 (b,c,d,e,f,g): Core AAC Forest in predominantly bS working group
359 ha Softwood available: 21828 m³ Hardwood available: 3035 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02017 – 7.10 km of new construction required
CC02018 – 2.00 km of new construction required
CC02018 – 2.00 km of reconstruction required

Non Timber Considerations and Mitigations: George's Pond Mapsheet

Newfoundland Marten: Where operationally feasible, harvesting operations **will be avoided** in Commercial Harvest Blocks CC02017 (A,B,C,D,E,F), CC02018 (A,B,C,D,E,F,G) from April to June which is the critical denning period for marten.

Protected Water Supply Areas: Road construction, harvesting and silviculture all constitute development within a PWSA and will be conducted under permit from the Water Resources Division of the Department of Environment and Conservation, in consultation with the appropriate Municipal Council or Local Service District. Mitigating measures prescribed within permits will be adhered to.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Bloomfield Access Road North Brook Branches Pond Access Road Stagg Steady	Operating Area #: CC02031 (a,b,c,d,e,f) CC02032 (a,b) CC02033 (a,b,c) CC02034 (a,b,c)
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located near the community of Bunyan's Cove in Clode Sound, Bonavista Bay in Forest Management District 02 (FMD02). Both harvesting areas are located in the Northcentral Subregion of the Central Newfoundland Ecoregion. The terrain is rugged and access to forest stands is limited.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02031 (a,b): Core AAC **Salvage** Forest in predominantly bS working group

CC02031 (c,d,e,f): Core AAC Forest in predominantly bS working group

180 ha Softwood available: 13938 m³ Hardwood available: 798 m³

CC02032 (a,b): Core AAC Forest in predominantly bS working group

248 ha Softwood available: 24776 m³ Hardwood available: 3878 m³

CC02033 (a,b,c): Core AAC Forest in predominantly bS working group

325 ha Softwood available: 26297m³ Hardwood available: 2920 m³

CC02034 (a,b,c): Core AAC **Salvage** Forest in predominantly SH working group

91 ha Softwood available: 4693 m³ Hardwood available: 1472 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02032 – 1.50 km of new construction required

CC02033 – 0.80 km of new construction required

CC02034 – 1.40 km of new construction required

Non Timber Considerations and Mitigations: Bunyan's Cove Road Mapsheet

Terra Nova National Park: Viewscape preservation principles will be used when planning harvest in CC02033 and CC02034 where harvesting would be visible from particular vantage points in TNNP.

Harvesting in blocks **CC02033 AND CC02034** will be restricted on slopes highly visible from Terra Nova National Park.

Newfoundland Marten: Where operationally feasible, harvesting operations **will be avoided** in Commercial Harvest Blocks CC02031 (A,B,C,D,E,F), CC02032 (A,B), CC02033 (A,B,C), CC02034 (A,B,C) from April to June which is the critical denning period for marten.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Birchy Chute New Country Dalton's Pond Rocky Pond	Operating Area #: CC02035 (a,b) CC02036 (a,b,c,d,e,f) CC02037 (a,b) CC02038
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located west of Lethbridge on the Bonavista Peninsula in Forest Management District 02 (FMD02). All harvesting areas are located in the North Shore Forest Ecoregion. The terrain is gently rolling.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02035 (a,b): Core AAC Forest in predominantly bS working group

162 ha Softwood available: 11358 m³ Hardwood available: 1631 m³

CC02036 (a,b,c,d): Core AAC Forest in predominantly bS working group

CC02036 (e,f): Core AAC Salvage Forest in predominantly bS working group

291 ha Softwood available: 22452 m³ Hardwood available: 2062 m³

CC02037 (a,b): Core AAC Forest in predominantly bS working group

76 ha Softwood available: 4790 m³ Hardwood available: 399 m³

CC02038: Core AAC Forest in predominantly bS working group

28 ha Softwood available: 2119 m³ Hardwood available: 353 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands. Portions of operating area C0229 and C0258 are within the Agriculture Development Area and will not be scheduled for follow up silviculture treatments.

Primary Forest Access Road Construction:

CC02036 – 2.00 km of new construction required

CC02037 – 1.80 km of new construction required

Non Timber Considerations and Mitigations: Lethbridge Road Mapsheet

Protected Road Zone: Permits for operating within Protected Road Zone will be obtained for **CC02035, and CC02036.**

Highway Viewscapes: The Forest Service, where operationally feasible, will implement strategies to provide a balance between forest harvesting and the non-timber values identified by Tourism in Commercial Harvest Block CC02035. At a minimum, the Forest Service will maintain a 100 m no cut buffer along all highways.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Ocean Pond Rattle Falls Princeton Pond Blue Gull Pond Summerville Station Trinity Pond	Operating Area #: CC02039 (a,b,c) CC02040 CC02041 (a,b) CC02042 (a,b,c,d,e,f) CC02049 CC02050 (a,b,c)
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located along the Bonavista Highway between Charleston and Trinity in Forest Management District 02 (FMD02). All harvesting areas are located in the North Shore Forest Ecoregion. With the exception of area CC02039, the terrain is rugged and access to forest stands is limited. Area CC02039 is gently rolling.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02039 (a,b,c): Core AAC Salvage Forest in predominantly bS working group
157 ha Softwood available: 8399 m³ Hardwood available: 775 m³

CC02041 (a,b): Core AAC Forest in predominantly bS working group
150 ha Softwood available: 10318 m³ Hardwood available: 465 m³

CC02042 (a,b,c,e): Core AAC Salvage Forest in predominantly bS working group

CC02042 (d,f): Non-AAC Salvage Forest in predominantly BF working group

215 ha Softwood available: 7752 m³ Hardwood available: 185 m³

CC02050 (a,b,c): Core AAC Forest in predominantly bS working group
102 ha Softwood available: 4644 m³ Hardwood available: 901 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable

regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02039 – 2.20 km of new construction required

CC02040 – 0.70 km of new construction required

Non Timber Considerations and Mitigations: Ocean Pond – Charleston Mapsheet

Viewscape Interest: In operating area CC02041 harvesting will be restricted on slopes highly visible from the Princeton Pond Cabin Area. Likewise, in operating area CC02040 harvesting will be restricted on slopes highly visible from the Bonavista Peninsula Highway.

Protected Road Zone: Permits for operating within Protected Road Zone will be obtained for CC02040, CC02049, and CC02050.

Highway Viewscapes: The Forest Service, where operationally feasible, will implement strategies to provide a balance between forest harvesting and the non-timber values identified by Tourism in Commercial Harvest Blocks CC02042, CC02049, CC02050. At a minimum, the Forest Service will maintain a 100 m no cut buffer along all highways.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Portland Winterbrook Charleston Southern Bay	Operating Area #: CC02043 (a,b,c,d,e) CC02044 (a,b,c) CC02047 (a,b,c,d,e) CC02048 (a,b)
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located north of the Bonavista Highway between Lethbridge and Charleston on the Bonavista Peninsula in Forest Management District 02 (FMD02). All harvesting areas are located in the Northshore Forest Ecoregion. The terrain is gently rolling.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02044 (a,b): Core AAC Forest in predominantly bS working group

CC02044 (c): Core AAC Salvage Forest in predominantly bS/BF working group

264 ha Softwood available: 15914 m³ Hardwood available: 5258 m³

CC02047 (a,b,c,d): Core AAC Salvage Forest in predominantly bS working group

CC02047 (e): Core AAC Forest in predominantly sH working group

270 ha Softwood available: 15554 m³ Hardwood available: 1701 m³

CC02048 (a,b): Core AAC Forest in predominantly bS working group

272 ha Softwood available: 18107 m³ Hardwood available: 2605 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02043 – 0.50 km of new construction required.

CC02044 – 0.50 km of new construction required

CC02047 – 3.30 km of new construction required

CC02048 – 1.50 km of new construction required

Non Timber Considerations and Mitigations: Winterbrook Mapsheet

Newfoundland Marten: Harvesting operations are not to occur in Commercial Harvest Block CC02048 between April 1st to June 30th which is the critical denning period for marten.

Where operationally feasible, harvesting operations will be avoided in Commercial Harvest Blocks CC02044 (A,B,C), CC02047 (A,B,C,D,E), from April to June which is the critical denning period for marten.

Protected Road Zone: Permits for operating within Protected Road Zone will be obtained for CC02047.

Highway Viewscapes: The Forest Service, where operationally feasible, will implement strategies to provide a balance between forest harvesting and the non-timber values identified by Tourism in Commercial Harvest Blocks CC02047, CC02012. At a minimum, the Forest Service will maintain a 100 m no cut buffer along all highways.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Bakeapple Bog Chance Harbour	Operating Area #: CC02045 (a,b,c) CC02046
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located northwest of Jamestown Bonavista Bay in Forest Management District 02 (FMD02). Both harvesting areas are located in the North Shore Forest Ecoregion. The terrain of area CC02046 is rugged and access to forest stands is limited, but less so for area CC02045.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02045 (a): Core AAC Salvage Forest in predominantly bS working group

CC02045 (b,c): Core AAC Forest in predominantly bS working group

Softwood available: 10313 m³ Hardwood available: 2027 m³

CC02046: Core AAC Salvage Forest in predominantly bS working group

214 ha Softwood available: 12889 m³ Hardwood available: 1714 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02045 – 1.40 km of new construction required

Non Timber Considerations and Mitigations: Chance Harbour Mapsheet

Newfoundland Marten: Where operationally feasible, harvesting operations **will be avoided** in Commercial Harvest Blocks CC02045 (A,B,C), CC02046 from April to June which is the critical denning period for marten.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Plate Cove Access Road Stock Cove Access Road	Operating Area #: CC02051 (a,b,c,d,e,f,g,h,i) CC02052 (a,b,c)
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located near the mid point of the Bonavista Peninsula on the northwest side, between Plate Cove and King's Cove in Forest Management District 02 (FMD02). All harvesting areas are located in the North Shore Forest Ecoregion. The terrain is rugged and access to forest stands is limited.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02051 (a,b,c,d,e,f,g,h,i): Core AAC Forest in predominantly bS working group
1116 ha Softwood available: 117138 m³ Hardwood available: 5837 m³

CC02052 (a,b,c): Core AAC Forest in predominantly bS working group
349 ha Softwood available: 34909 m³ Hardwood available: 1800 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02051 – 14.30 km of new construction required

CC02051 – 3.20 km of reconstruction required

CC02052 – 1.20 km of new construction required

Non Timber Considerations and Mitigations: Plate Cove Road Mapsheet

Protected Water Supply Areas: Road construction, harvesting and silviculture all constitute development within a PWSA and will be conducted under permit from the Water Resources Division of the Department of Environment and Conservation, in consultation with the appropriate Municipal Council or Local Service District. Mitigating measures prescribed within permits will be adhered to.

Highway Viewscapes: The Forest Service, where operationally feasible, will implement strategies to provide a balance between forest harvesting and the non-timber values identified by Tourism in Commercial Harvest Blocks CC02052. At a minimum, the Forest Service will maintain a 100 m no cut buffer along all highways.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Trout Pond World Pond Ryder's Road Black Bay	Operating Area #: CC02053 CC02054 (a,b,c,d,e,f,g,h) CC02055 (a,b,c,d,e) CC02056
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located near the mid point of the Bonavista Peninsula along the road from Lockston, Trinity Bay to Stock Cove, Bonavista Bay in Forest Management District 02 (FMD02). With the exception of area CC02053, all harvesting areas are located in the Northeast Barrens Subregion of the Maritime Barrens. Area CC02053 is in the North Shore Forest Ecoregion. The terrain is rugged and access to forest stands is limited.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02053: Core AAC Forest in predominantly bS working group

CC02054 (a,b,d,g): Core AAC Salvage Forest in predominantly bS working group

CC02054 (c,e): Core AAC Forest in predominantly bS working group

CC02054 (f,h): Non-AAC Salvage Forest in predominantly BF working group

776 ha Softwood available: 48797 m³ Hardwood available: 2656 m³

CC02055 (a,b,c,d,e): Core AAC Forest in predominantly bS working group

CC02056: Core AAC Forest in predominantly sH working group

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02054 – 2.80 km of new construction required

Non Timber Considerations and Mitigations: World Pond Road Mapsheet

Highway Viewscapes: The Forest Service, where operationally feasible, will implement strategies to provide a balance between forest harvesting and the non-timber values identified by Tourism in Commercial Harvest Blocks CC02055, CC02056. At a minimum, the Forest Service will maintain a 100 m no cut buffer along all highways.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.

Operating Area Name: Terra Nova South	Operating Area #: CC02057 (a,b,c,d,e,f)
NFS Inventory Map #:	NTS Map #:

Description of Area:

These operating areas are located just south of the Town of Terra Nova in Forest Management District 02 (FMD02). All harvesting areas are located in the Northcentral Subregion of the Central Newfoundland Forest Ecoregion. The terrain is gently rolling.

Harvesting Activities:

Proposed commercial activity will include sawlog and fuelwood harvesting using mechanical harvesters or chainsaws with extraction by forwarder, snowmobile, or ATV.

CC02057: Core AAC Forest in predominantly bS working group

89 ha Softwood available: 10,552 m³ Hardwood available: 384 m³

Silviculture Activities:

Reconnaissance surveys will be carried out on existing and new cutovers and regenerating stands to determine the need for planting and/or thinning. Suitable cutovers that are not satisfactorily regenerated will be candidates for site preparation and planting and/or gap planting and suitable regenerating stands will be candidates for thinning. All potential silviculture areas are identified on the operating area maps as proposed harvest areas, recent cuts and immature stands.

Primary Forest Access Road Construction:

CC02057 – 0.00 km of new construction required

Non Timber Considerations and Mitigations: Terra Nova South Mapsheet

Newfoundland Marten: Harvesting operations are **not to occur** in Commercial Harvest Block CC02057 between April 1st to June 30th which is the critical denning period for marten.

Scheduled Salmon Rivers: **100 meters** no cut buffer.

Water bodies: A minimum **20 meter** buffer will be maintained on both sides of all rivers, brooks, ponds or other water bodies that are shown on 1:50,000 Topographic maps.

Cottage Areas: There will be no cutting within **100 meters** of a designated cabin development area and **20 meters** of a registered legal cabin.

Raptor Nest: No forestry activity is to occur within **800 meters** of a bald eagle or osprey nest during the nesting season (Mar 15 to July 31) and **200 meters** during the remainder of the year.
